

### **National Weather Service**

THE ROTT-PONTIC

**Detroit/Pontiac, MI** 



#### Web Pages

**NWS Detroit Home Page** www.weather.gov/detroit

NOAA Weather Radio www.nws.noaa.gov/nwr

NWS National Home Page www.weather.gov

NOAA Home Page www.noaa.gov

Storm Prediction Center www.spc.noaa.gov

#### **GOES Satellite Data**

- A Warning is issued when the specific hazard is a significant threat to public safety and/or property
- A Watch means conditions are favorable for the hazard but either the start time, probability of occurrence or location is un-

#### National Weather Service Detroit/ Pontiac, MI

9200 White Lake Rd. White Lake, Michigan 48386 http://www.weather.gov/dtx

Phone: 248-625-3309 Fax: 248-625-4834 Email: w-dtx.webmaster@noaa.gov

# NOAA Weather Radio All Hazards

162.400 162.425 162.450 162.475 162.500 162.525 162.550



**NOAA Weather Radio All Hazards (NWR)** is a nationwide network of radio stations broadcasting National Weather Service (NWS) warnings, watches, forecasts and other hazard information 24 hours a day. Working with the Federal Communication Commission's (FCC) Emergency Alert System, NWR is an "all hazards" radio network, making it your single source for comprehensive weather and emergency information.

NWR broadcasts warning and post-event information for all types of hazards—both natural (such as tornadoes and winter storms) and environmental (such as chemical releases or oil spills). Known as the "Voice of NOAA's National Weather Service," NWR is provided as a public service by the National Oceanic & Atmospheric Administration (NOAA), part of the Department of Commerce. NWR requires a special radio receiver or scanner capable of picking up the signal. These life saving receivers, that should be as common as home smoke detectors, can be purchased at many retail stores and through mail order catalogues including Internet web sites that sell electronic merchandise. They are often available at boat and marine accessory outlets. Broadcasts are found in the public service band at 7 frequencies. NWR service depends on reliable signal reception, typically a 40 mile radius from the transmitter, assuming level terrain. Some counties, especially in mountainous areas, may not have reliable reception due to signal blockages or excessive distance from the transmitter. NWR Specific Area Message Encoder (SAME) receivers employ digital coding to automatically activate for specific weather or emergency conditions in specific areas (typically a county or portion of a county). You program SAME receivers for the county (or counties) and types of products you require. Your receiver will then automatically alert you only of weather and other emergencies in areas you programmed. SAME county code numbers are available or our website, http://www.weather.gov/detroit

Your NWR receiver manufacturer instructions will describe how to select for particular types of products. Television, cable and radio stations can use SAME to allow their listeners to hear warnings as they are issued. Less sophisticated NWR receivers are equipped with the warning alarm or tone alert feature. These receivers will either sound an alarm, or when operated in mute mode, will automatically turn the volume on so the warning message may be heard.

## Michigan's NOAA Weather Radio All Hazards Network

## Michigan NOAA Weather Radio Coverage

